



CONTACT INFORMATION
Mining Records Curator
Arizona Geological Survey
416 W. Congress St., Suite 100
Tucson, Arizona 85701
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the Grover Heinrichs Mining Collection

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ESSEX INTERNATIONAL

Date 7/19/82

LOCATION

DESCRIPTION

Pony Area
Iron Chief claim
adit sample
below dead tree

EGH

ASSAYS

Au 0.015

Ag 2.01

Nº 1-3101 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº 3101 A

ESSEX INTERNATIONAL

Date 7/19/82

LOCATION

DESCRIPTION

Pony Area
Iron Chief Claim
Dump Sample
Surface down to 1 ft

DEL

ASSAYS

Au .030

Ag .81

Nº 2-3102 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº 3102 A

ESSEX INTERNATIONAL

Date 7/19/32

LOCATION

DESCRIPTION

Pony Area
#3 Strawberry claim
Keystone vein
cut near Road
Grab EGH

ASSAYS

Au 0.060

Ag 0.04

N^o 3103 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

N^o 3103 A

ESSEX INTERNATIONAL

Date 7/19/32

LOCATION

DESCRIPTION

Riverside Area
#2 Gouge and Rock
~~Pick up for analysis~~

ASSAYS

Au 0.600

Ag 24.46

.60	24.46
1.84	37.96
<hr/>	
2.44	62.42

JL

Nº 4-3104 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº 3104 A

ESSEX INTERNATIONAL

Date 7/19/88

LOCATION

DESCRIPTION

#3 Reverse

Hayward claim

cut on 12" gtz

in second
tractor cut

2nd

ASSAYS

Au 1.840

Ag 37.96

Nº 5-3105 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº 3105 A

ESSEX INTERNATIONAL

Date 7/19/82

LOCATION

DESCRIPTION

/ Riverside

1st Dozer Cut

Hayward Claim

ASSAYS

Au 0.070

Ag 1.04

Nº 6-3106 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº 3106 A

ESSEX INTERNATIONAL

Date 7/19/82

LOCATION

DESCRIPTION

Riverside

Select pieces
of Vein Material
Dics - selected as
D & L cut sample

ASSAYS

Au 0.750

Ag 69.59

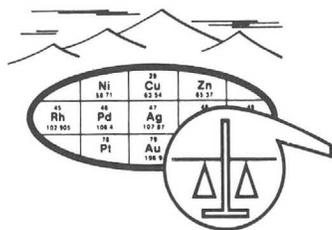
Nº 3107 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº 3107 A



SKYLINE LABS, INC.
P.O. Box 50106 • 1700 West Grant Road
Tucson, Arizona 85703
(602) 622-4836

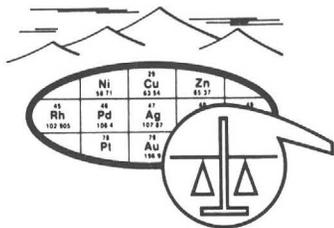
REPORT OF ANALYSIS

JOB NO. UBA 033
August 5, 1982

E. GROVER HEINRICH
Attn.: POM-MT Projects
1802 W. Grant Rd.
Tucson, Arizona 85705

Analysis of 7 Samples

ITEM	SAMPLE NO.	FIRE ASSAY	
		Au oz/t	Ag oz/t
1	3101	.015	<.01
2	3102	.030	.81
3	3103	.060	.04
4	3104	.600	24.46
5	3105	1.840	37.96
6	3106	.020	1.04
7	3107	.750	69.59



SKYLINE LABS, INC.
 P.O. Box 50106 • 1700 West Grant Road
 Tucson, Arizona 85703
 (602) 622-4836

REPORT OF ANALYSIS

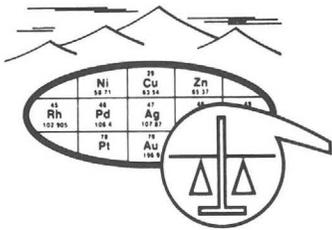
JOB NO. UBA 035
 October 6, 1982
 PROJECT: MM

E. GROVER HEINRICHS
 1802 W. Grant Rd., Suite 110-4
 Tucson, Arizona 85705

Mine *MMA*

Analysis of 3 Gravel Samples

ITEM	SAMPLE NO.	FIRE ASSAY		
		Au oz/t	Ag oz/t	W ppm
1	3111	<.005	<.01	4400.
2	3112	<.005	<.01	330.
3	3114	<.005	<.01	800.



SKYLINE LABS, INC.
 P.O. Box 50106 • 1700 West Grant Road
 Tucson, Arizona 85703
 (602) 622-4836

REPORT OF ANALYSIS

JOB NO. UBA 033
 August 5, 1982

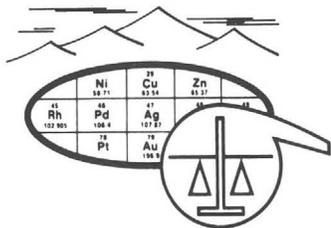
E. GROVER HEINRICH
 Attn.: POM-MT Projects
 1802 W. Grant Rd.
 Tucson, Arizona 85705

Analysis of 7 Samples

ITEM	SAMPLE NO.	FIRE ASSAY	
		Au oz/t	Ag oz/t
1	3101	.015	<.01
2	3102	.030	.81
3	3103	.060	.04
4	3104	.600	24.46
5	3105	1.840	37.96
6	3106	.020	1.04
7	3107	.750	69.59



Charles E. Thompson
 William L. Lehbeck
 Manager
 Arizona U. S. A. 8/6/82



SKYLINE LABS, INC.
 P.O. Box 50106 • 1700 West Grant Road
 Tucson, Arizona 85703
 (602) 622-4836

REPORT OF ANALYSIS

JOB NO. UBA 035
 October 6, 1982
 PROJECT: MM

E. GROVER HEINRICHS
 1802 W. Grant Rd., Suite 110-4
 Tucson, Arizona 85705

Analysis of 3 Gravel Samples

ITEM	SAMPLE NO.	FIRE ASSAY		
		Au oz/t	Ag oz/t	W ppm
1	3111	<.005 ✓	<.01 ✓	4400. ✓
2	3112	<.005 ✓	<.01 ✓	330. ✓
3	3114	<.005 ✓	<.01 ✓	800. ✓

*Mine
 Mtn.
 area*

REGISTERED ASSAYER
 CERTIFICATE NO.
 9425
 WILLIAM L.
 LEHMBECK
 DATE SIGNED
 William L. Lehbeck
 Manager
 Arizona U. S. S.
 1982

COMPANY _____

Date 8-31-82

CLIENT _____

LOCATION _____

DESCRIPTION

E-W vein 18"
@ Knob on top of hill
in 6' deep pit
vein strikes E-W
dips N 76°
Mary G Area

ASSAYS

Au .05 oz/T.

Ag .83 oz/T #1

No 3108 A

Date _____

ASSAYS

No 3108 A

ESSEX INTERNATIONAL

Date 8-31-82

LOCATION

DESCRIPTION

Breccia
in bottom of WASH

Mary G Area

ASSAYS

Au - 6.00502.1T

Ag - 6.0102.1T

#2

Nº 3109 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº 3109 A

ESSEX INTERNATIONAL

Date B-31-82

LOCATION

DESCRIPTION

Rhyolite Dike
Grab chip sample
Center of dike
100' above wash @
old claim post 2"x4"
Mary G Area

ASSAYS

Au - 2.00502/T

Ag - 2.0102/T

#3

Nº

3110

A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº

3110

A

ESSEX INTERNATIONAL

Date 9-1-85

LOCATION

~~Plaza~~

DESCRIPTION

Mine Mat. Area

At WASH GRAB
of gravels

100 yds. EAST of BRONCO
@ bad wash out AREA

ASSAYS

WO

Au - $< .005$

Ag - $< .01$

W ppm - 4400.

No

#1

3111

A

ESSEX INTERNATIONAL

Date _____

ASSAYS

No

3111

A

ESSEX INTERNATIONAL

Date 9-1-88

LOCATION

DESCRIPTION

Mine Mt W Area
@ Portal
Stream Sample

ASSAYS

AU - 2.005

AG - 2.01

W(ppm) - 330.

#2
N^o 3112 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

N^o 3112 A

ESSEX INTERNATIONAL

Date 9-1-87

LOCATION

DESCRIPTION

Mine Mt. W.
Rx from wear
portal some
tungsten typical
sample

ASSAYS

N^o

#3

3113

A

ESSEX INTERNATIONAL

Date _____

ASSAYS

N^o

3113

A

ESSEX INTERNATIONAL

Date 9-1-87

LOCATION

DESCRIPTION

Mine Mt
Area

South Fork Wash
Near Brownco to East

ASSAYS

AU - 2.005

Ag - 2.01

Wppm - 800.

#4

Nº 3114 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº 3114 A

ESSEX INTERNATIONAL

Date Sept 2

LOCATION

DESCRIPTION

CALIFORNIA Gulch

Composite pan Conc.
sample

Magnetite has been
removed.

ASSAYS

Tungsten

W ppm - 32.

Gold

#1

Silver

Nº

3115

A

AV - 15.785

AG 9.10

ESSEX INTERNATIONAL

Date Sept 2

ASSAYS

Tungsten

Nº

3115

A

Gold

Silver

ESSEX INTERNATIONAL

Date 8-31-87

LOCATION

DESCRIPTION

Mary B Area

ON E-W ^{dr.} vein
in Rhyolite Dike
up high on hill
@ old

ASSAYS

Au - $< .005$ oz/T.

Ag - $< .01$ oz/T.

#4

N^o

3116

A

ESSEX INTERNATIONAL

Date _____

ASSAYS

N^o

3116

A

ORDER FOR ANALYTICAL SERVICES

Samples Sent to:

SKYLINE LABS, INC.
 P.O. BOX 50106 • 1700 WEST GRANT ROAD
 TUCSON, ARIZONA 85703
 (602) 622-4836

(Report and invoice in duplicate will be sent to address below unless otherwise instructed)

Address Report To:

E. Groves Leinrich & Assoc.

Mine Mtn

P.O. NO.: *Project Mtn*
 SHIPMENT NO.: _____
 DATE SHIPPED: _____
 SHIPPED VIA: _____
 NO. OF CARTONS: _____
 NO. OF SAMPLES: _____
 (Information above helps us trace lost shipments)

Tel. _____

Send Invoice To: _____ Send Copy of Report To: _____

LIST SAMPLE NOS.	DESCRIBE MATERIAL	LIST ELEMENTS TO BE DETERMINED (Give anticipated range of values, if possible) Describe any special sample preparation procedures desired.	INDICATE METHOD OF ANALYSIS*	✓ IF 31 - ELEMENT EMISSION SPEC SCAN DESIRED
#1 3111	<i>Gravel</i>	<i>Au, Ag</i>	<i>F/A</i>	
#2 3112	<i>"</i>			
Wet Assay				
#4 3114	<i>"</i>	<i>W</i>	<i>Geo</i>	
		<i>Sieve - 10 Mesh</i>		

PAYMENT FOR SERVICES REQUESTED MUST ACCOMPANY ORDER UNLESS CREDIT ARRANGED

Signature of person authorizing work: _____
 (Use Continuation Sheet If Necessary)

INSTRUCTIONS

*METHOD OF ANALYSIS: G-Geochem, Q-Quantitative or Routine Assay
 W-Wet Assay, F-Fire Assay

†SAMPLE STORAGE: Pulps stored 90 days pending instructions, bulk rejects stored 30 days pending instructions.

Enclose yellow original with samples, send white copy by mail, retain pink copy. White copy will be returned to shipper as an acknowledgement that shipment has been received.

INDICATE DESIRED DISPOSITION OF SAMPLES AFTER ANALYSIS	Bulk Rejects	Pulp
Return at customer's expense via:	✓	✓
Store temporarily pending instructions†		
Discard immediately		

2134035

ORDER FOR ANALYSIS

Samples Sent to:

SKYLINE LABS, INC.

P.O. BOX 50106 • 1700 WEST GRANT ROAD
TUCSON, ARIZONA 85703
(602) 622-4836

JOB NO. 2134035
PLEASE USE THE ABOVE NO.
ON ALL CORRESPONDENCE
DATE SAMPLES REC. _____
THANK YOU!

(Report and invoice in duplicate will be sent to address below unless otherwise instructed)

Address Report To:

E. Grover Heinrich & Assoc.

P.O. NO.:

Project m m

SHIPMENT NO.:

DATE SHIPPED:

SHIPPED VIA:

NO. OF CARTONS:

NO. OF SAMPLES:

(Information above helps us trace lost shipments)

Tel. _____

Send Invoice To: _____

Send Copy of Report To: _____

LIST SAMPLE NOS.	DESCRIBE MATERIAL	LIST ELEMENTS TO BE DETERMINED (Give anticipated range of values, if possible) Describe any special sample preparation procedures desired.	INDICATE METHOD OF ANALYSIS*	✓ IF 31 - ELEMENT EMISSION SPEC SCAN DESIRED
#1 3111	Gravel	Au, Ag	F/A	
#2 3112	"			
3113				
#4 3114	"	W	Geo	
		Sieve - 10 Mesh		

PAYMENT FOR SERVICES REQUESTED MUST ACCOMPANY ORDER UNLESS CREDIT ARRANGED

Signature of person authorizing work: _____

(Use Continuation Sheet If Necessary)

INSTRUCTIONS

*METHOD OF ANALYSIS: G-Geochem, Q-Quantitative or Routine Assay
W-Wet Assay, F-Fire Assay

†SAMPLE STORAGE: Pulps stored 90 days pending instructions, bulk rejects stored 30 days pending instructions.

Enclose yellow original with samples, send white copy by mail, retain pink copy. White copy will be returned to shipper as an acknowledgement that shipment has been received.

INDICATE DESIRED DISPOSITION OF SAMPLES AFTER ANALYSIS	Bulk Rejects	Pulp
Return at customer's expense via:	✓	✓
Store temporarily pending instructions†		
Discard immediately		

ACKNOWLEDGEMENT

ORDER FOR ANALYTICAL SERVICES

ZIBA 037

Samples Sent to:

SKYLINE LABS, INC.
P.O. BOX 50106 • 1700 WEST GRANT ROAD
TUCSON, ARIZONA 85703
(602) 622-4836

JOB NO. ZIBA 037
PLEASE USE THE ABOVE NO.
ON ALL CORRESPONDENCE
DATE SAMPLES REC. 9-2
THANK YOU!

(Report and invoice in duplicate will be sent to address below unless otherwise instructed)

Address Report To: G. Steven Semrich & Assoc

Tel. _____

P.O. NO.: Project MG
SHIPMENT NO.: _____
DATE SHIPPED: _____
SHIPPED VIA: _____
NO. OF CARTONS: _____
NO. OF SAMPLES: _____
(Information above helps us trace lost shipments)

Send Invoice To: _____ Send Copy of Report To: _____

LIST SAMPLE NOS.	DESCRIBE MATERIAL	LIST ELEMENTS TO BE DETERMINED (Give anticipated range of values, if possible) Describe any special sample preparation procedures desired.	INDICATE METHOD OF ANALYSIS*	✓ IF 31 - ELEMENT EMISSION SPEC SCAN DESIRED
#1 3108	Rockchip	Au, Ag	F/A	
#2 3109				
#3 3110				
#4 3116				

PAYMENT FOR SERVICES REQUESTED MUST ACCOMPANY ORDER UNLESS CREDIT ARRANGED

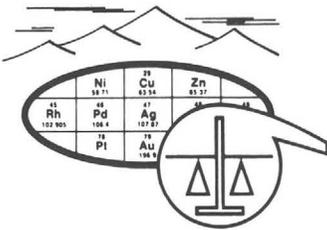
Signature of person authorizing work: _____ (Use Continuation Sheet If Necessary)

INSTRUCTIONS
*METHOD OF ANALYSIS: G-Geochem, Q-Quantitative or Routine Assay
W-Wet Assay, F-Fire Assay

†SAMPLE STORAGE: Pulps stored 90 days pending instructions, bulk rejects stored 30 days pending instructions.

Enclose yellow original with samples, send white copy by mail, retain pink copy. White copy will be returned to shipper as an acknowledgement that shipment has been received.

INDICATE DESIRED DISPOSITION OF SAMPLES AFTER ANALYSIS	Bulk Rejects	Pulp
Return at customer's expense via:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Store temporarily pending instructions†	<input type="checkbox"/>	<input type="checkbox"/>
Discard immediately	<input type="checkbox"/>	<input type="checkbox"/>



SKYLINE LABS, INC.
 P.O. Box 50106 • 1700 West Grant Road
 Tucson, Arizona 85703
 (602) 622-4836

REPORT OF ANALYSIS

JOB NO. UBA 036
 October 6, 1982
 PROJECT: CAG

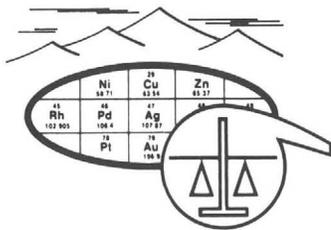
E. GROVER HEINRICH
 1802 W. Grant Rd., Suite 110-4
 Tucson, Arizona 85705

Analysis of 1 Black Sand Concentrate Sample

ITEM	SAMPLE NO.	FIRE ASSAY		
		Au oz/t	Ag oz/t	W ppm
1	3115	15.785	9.10	32.

*Calif.
Hutch*

WILLIAM L. LEHMBEK
 Manager



SKYLINE LABS, INC.
 P.O. Box 50106 • 1700 West Grant Road
 Tucson, Arizona 85703
 (602) 622-4836

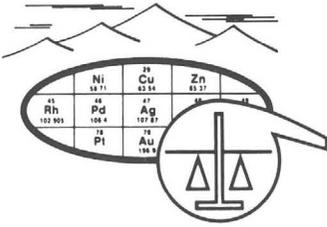
REPORT OF ANALYSIS

JOB NO. UBA 036
 October 6, 1982
 PROJECT: CAG

E. GROVER HEINRICH
 1802 W. Grant Rd., Suite 110-4
 Tucson, Arizona 85705

Analysis of 1 Black Sand Concentrate Sample

ITEM	SAMPLE NO.	FIRE ASSAY		
		Au oz/t	Ag oz/t	W ppm
1	3115	15.785	9.10	32.



SKYLINE LABS, INC.

P.O. Box 50106 • 1700 West Grant Road
 Tucson, Arizona 85703
 (602) 622-4836

REPORT OF ANALYSIS

JOB NO. UBA 037
 September 22, 1982
 PROJECT: MG

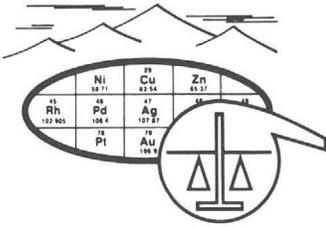
E. GROVER HEINRICH
 1802 W. Grant Rd., Suite 110-4
 Tucson, Arizona 85705

Analysis of 4 Rock Chip Samples

ITEM	SAMPLE NO.	FIRE ASSAY	
		Au oz/t	Ag oz/t
1	#1 3108	.050	.83
2	#2 3109	<.005	<.01
3	#3 3110	<.005	<.01
4	#4 3116	<.005	<.01

*P.O. in Bag.
 Mary G. Area*

William L. Lehmbek
 REGISTERED ASSAYER
 CERTIFICATE NO. 9425
 WILLIAM L. LEHMBECK
 DATE SIGNED: 9/23/82
 Arizona



SKYLINE LABS, INC.

P.O. Box 50106 • 1700 West Grant Road
 Tucson, Arizona 85703
 (602) 622-4836

REPORT OF ANALYSIS

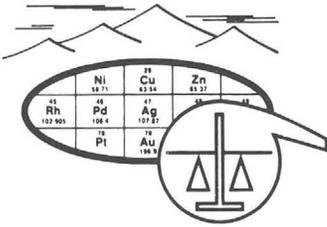
JOB NO. UBA 037
 September 22, 1982
 PROJECT: MG

E. GROVER HEINRICH
 1802 W. Grant Rd., Suite 110-4
 Tucson, Arizona 85705

Analysis of 4 Rock Chip Samples

ITEM	SAMPLE NO.	FIRE ASSAY	
		Au oz/t	Ag oz/t
✓1	#1 3108	.050	.83
2	#2 3109	<.005	<.01
3	#3 3110	<.005	<.01
4	#4 3116	<.005	<.01

*Palm Springs
 Mary G. Area*



SKYLINE LABS, INC.
 P.O. Box 50106 • 1700 West Grant Road
 Tucson, Arizona 85703
 (602) 622-4836

REPORT OF ANALYSIS

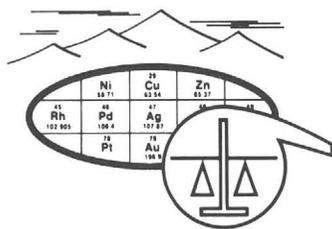
JOB NO. UBA 034
 August 5, 1982

E. GROVER HEINRICH
 Attn.: POM-NV Project
 1802 W. Grant Rd.
 Tucson, Arizona 85705

Analysis of 7 Samples

ITEM	SAMPLE NO.	FIRE ASSAY	
		Au oz/t	Ag oz/t
1	3465	<.005	7.04
2	3466	<.005	.58
3	3467	<.005	2.00
4	3468	<.005	5.98
5	3469	<.005	.44
6	3470	<.005	<.01
7	3471	<.005	12.86

REGISTERED
 CERTIFIED
 9427
 CHARLES E.
 THOMPSON
Charles E. Thompson
 William L. Lehbeck
 SIGNED
 Manager
 Arizona U. S. A.
 8/6/82



SKYLINE LABS, INC.
P.O. Box 50106 • 1700 West Grant Road
Tucson, Arizona 85703
(602) 622-4836

REPORT OF ANALYSIS

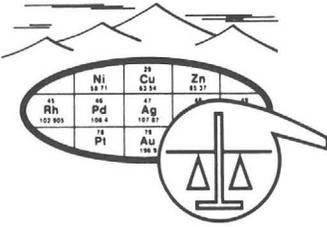
JOB NO. UBA 028A
February 17, 1982
O'MALLEY PROJECT

E. GROVER HEINRICH
Attn.: Mr. Paul O'Malley
1802 W. Grant Rd.
Tucson, Arizona 85705

Analysis of 1 Pulp Sample

FIRE ASSAY

ITEM	SAMPLE NO.	Ag
		oz/t
2	RV-2	35.36



SKYLINE LABS, INC.
P.O. Box 50106 • 1700 West Grant Road
Tucson, Arizona 85703
(602) 622-4836

REPORT OF ANALYSIS

JOB NO. UBA 028A
February 17, 1982
O'MALLEY PROJECT

E. GROVER HEINRICH
Attn.: Mr. Paul O'Malley
1802 W. Grant Rd.
Tucson, Arizona 85705

Analysis of 1 Pulp Sample

FIRE ASSAY

ITEM	SAMPLE NO.	Ag
		oz/t
2	RV-2	35.36

REGISTERED ASSAYER
CERTIFICATE NO.
9425
WILLIAM L.
LEHMBECK
Signed: *William L. Lehmbek*
Manager
Arizona V. 8/82

ORDER FOR ANALYTICAL SERVICES

Samples Sent to:

SKYLINE LABS, INC.

P.O. BOX 50106 • 1700 WEST GRANT ROAD
TUCSON, ARIZONA 85703
(602) 622-4836

12-11-01

Address Report To:

E. CAFFREY HIGHWAY #11000
FIRE PAUL O'MALLEY
1700 W. GRANT RD
TUCSON, AZ 85703

PROJECT NO.:

O'MALLEY

SHIPMENT NO.:

DATE SHIPPED:

SHIPPED VIA:

NO. OF CARTONS:

NO. OF SAMPLES:

(Information above helps us trace lost shipments)

(Report and invoice in duplicate will be sent to above address unless otherwise instructed)

Send Invoice To: _____

Send Copy of Report To: _____

PAYMENT FOR SERVICES REQUESTED MUST ACCOMPANY ORDER UNLESS CREDIT ARRANGED

LIST SAMPLE NOS.	DESCRIBE MATERIAL	LIST ELEMENTS TO BE DETERMINED (Give anticipated range of values, if possible) Describe any special sample preparation procedures desired.	INDICATE METHOD OF ANALYSIS*	✓ IF 31 - ELEMENT EMISSION SPEC SCAN DESIRED
RV - 1	ROCK CHIPS	HG, SB, AU, AG, AS	G	
" 2	↓	↓	↓	
" 3				
" 4				
" 5				
" 6				
" 7				
" 8				
" 9				
" 10				
GR - 1				
" 2				
" 3				
" 4				

INSTRUCTIONS

(Use Continuation Sheet If Necessary)

*METHOD OF ANALYSIS: G-Geochem, Q-Quantitative (Routine Assay)
F-Fire Assay

†SAMPLE STORAGE: Pulps stored 90 days pending instructions, bulk rejects stored 30 days pending instructions.

Enclose yellow original with samples, send white copy by mail, retain pink copy. White copy will be returned to shipper as an acknowledgement that shipment has been received.

INDICATE DESIRED DISPOSITION OF SAMPLES AFTER ANALYSIS	Bulk Rejects	Pulp
Return at customer's expense via:		
Store temporarily pending instructions†	✓	✓
Discard immediately		



E. GROVER HEINRICHS & ASSOCIATES

SUITE 110-4 1802 W. GRANT ROAD
TUCSON, ARIZONA, 85745 U.S.A.
(602) 624-7421

EGH
File
Copy

February 4, 1983

Mr. Richard J. Fisher
Karifico
6183 S. Willowbrook Drive
Morrison, Colorado 80465

Re: Montana Assay Results

Dear Dick:

Enclosed, at long last, you will find the following:

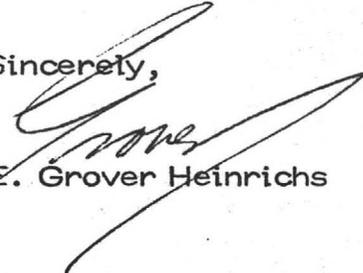
1. Report of Analysis, Pony & Riverside Areas, Montana, Samples Nos. 1 thru 7.
2. Sample tickets of Samples 1 thru 7 of Pony & Riverside Areas, dated July 19, 1982. We did not assay for tungsten on any of the samples taken.

We are still interested in getting something done on Riverside, and would like to come to some accommodation with your group on this property.

In regard to the Hendricks Mining Company property near Boulder, Colorado, Paul Eimon asked me and Dan Lewis to review the data which you sent me, with the idea of a joint venture arrangement with Pioneer and O'Malley. The property obviously has merit, but Mr. O'Malley has been very sick with cancer and unable to talk business since the latter part of December, 1982. Projects that O'Malley approved in 1982 with modest budget allotments are continuing, but anything new will have to wait indefinitely.

To get around this impasse, we are seeking (Dan and I) other outside funding. If we are successful, then of course we may be in a position to proceed in some manner with you, Pioneer and Hendricks. Dan Lewis has been in the Philippines since last week and expects to return in mid March.

Sincerely,


E. Grover Heinrichs

EGH:vh
enclosures
cc: Paul Eimon
Dan Lewis

FIELD TRIP ITINERARY

NAME E. Grover Heinrichs & Dan E. Lewis

DATE OF DEPARTURE 7-18-82 TIME 6:05 AM

DATE OF RETURN 7-20-82

VEHICLE & LIC. NO. _____

DATE IN OFFICE 7-20-82 TIME Afternoon

Sunday, July 18, 1982:

AIRLINE: FL#: TIME: Western Fl. #274, Lv Tuc 6:05 AM, Ar SLC 9:37 AM

Western Fl. #254, Lv SLC 11:10 AM, Ar Butte 12:15 PM

DATE	DESTINATION	Where can you be reached? MOTEL AND/OR OFFICE	TIME OF ARRIVAL	PHONE
7-18-82	Butte, MT	Sportsman's Lodge, Ennis, MT	Approx. 3:00 PM	406/682-4242
		RETURN FLIGHT INFORMATION		
		Tuesday, July 20, 1982:		
		Western Fl.#381, Lv Butte 6:30 AM		
		Ar SLC 8:09 AM		
		Western Fl#273, Lv SLC 10:30 AM		
		Ar Tuc 11:55 AM		
		ROUND TRIP COST: \$526.00		

MEMORANDUM

TO: Paul W. O'Malley

DATE: August 12, 1982

FROM: E. Grover Heinrichs

SUBJECT: Comments on M.O.R. (Mineral Opportunity Report) #10, Virginia City, Montana Area

Comments on M.O.R. #17,
Golden Hillside Mine, Arizona

R.F.A. 001

Enclosed you will find a report by Dan Lewis on the Virginia City, Montana Area properties which Dan Lewis and I looked at last July 18 thru 20, 1982. The project has been divided into three separate areas:

- a) Easton Pacific Mine Area
- b) Riverside Area
- c) Pony Area

Area a). Dan feels the area has significant geologic merit, but three critical items dampen our enthusiasm at this time. They are: 1) Very expensive costs for geological and geochemical work due to terrain and timber. 2) The owners would require a heavy amount of up front money, based on a per claim basis and previous commitments. 3) Current trespass litigation is clouding the title of some of the more important claims.

Area c). Has significant tungsten indications and the property produced tungsten during the Korean War. Tungsten is in great demand now, and the geochem survey indicates a large anomalous zone. Therefore, the possibility exists for developing significant tonnages.

Area b). Extremely encouraging results from some assays on samples taken in a surface cut by Dan Lewis give this property our top priority over all current ongoing projects.

Dan Lewis has outlined a budget of expenses to further analyze the potential of the Riverside deposit.

The best way to handle this, and a way that both you and I are accustomed to, would be to write up a "Request for Appropriation" (R.F.A.), enclosed for your approval, along the lines of the Dan Lewis report.

Prior to any program on Riverside, it will be necessary to negotiate with Richard Fisher an equitable Mining Lease Option to Purchase. This is now in

Memorandum to
Paul W. O'Malley

August 12, 1982

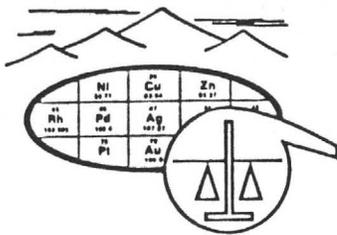
progress and we have reason to believe he will be reasonable.

Golden Hillside Mine, M.O.R. #17 has been quite disappointing as S.S. International Trades, Inc. broke off negotiations and decided to fund their own program. They are hoping to develop blocked out reserves themselves. During our evaluation of their property position and title, we observed the possible availability of adjacent claims that appear from a preliminary review of the literature to have a very favorable geology and mineral environment which may be as good or better than the Golden Hillside.

We will continue to monitor this area and its developments, but will cancel the recommended program submitted on July 14th and approved by you on July 21, 1982, on the Golden Hillside.

EGH:vh
enclosures

A handwritten signature in dark ink, appearing to be "G. W. O'Malley", written in a cursive style.



SKYLINE LABS, INC.
P.O. Box 50106 • 1700 West Grant Road
Tucson, Arizona 85703
(602) 622-4836

REPORT OF ANALYSIS

*Send Copy
to Fisher*

JOB NO. UBA 033
August 5, 1982

E. GROVER HEINRICH
Attn.: POM-MT Projects
1802 W. Grant Rd.
Tucson, Arizona 85705

Analysis of 7 Samples

ITEM	SAMPLE NO.	FIRE ASSAY		
		Au oz/t	Ag oz/t	
1	3101	<i>Pony Area</i>	.015	<.01
2	3102	<i>Pony Area</i>	.030	.81
3	3103	<i>Pony Area</i>	.060	.04
4	3104	<i>Riverside Area</i>	.600	24.46
5	3105	<i>Riverside Area</i>	1.840	37.96
6	3106	<i>Riverside Area</i>	.020	1.04
7	3107	<i>Riverside Area</i>	.750	69.59

August 10, 1982

TO: Mr. Paul W. O'Malley
3142 Mallard Cove Lane
Fort Wayne, Indiana 46804

FROM: Dan E. Lewis
1802 West Grant Road, Suite 110-6
Tucson, Arizona 85745

RE: Preliminary Investigation
Virginia City, Montana Project Area

Two field days were spent during a preliminary examination of three gold-silver areas in Madison County, Southwestern Montana. The three areas are controlled by the Easton Pacific and Riverside Mining Company, and the president is Mr. Richard Fisher of Morrison, Colorado.

(a) The Easton Pacific Mine Area is centered 4-5 miles south of Virginia City, Madison County, Montana. The area is covered by Sections 9, 10, 15 and 16, T7S, R3W, Varney Quadrangle. Southwestern Montana was the richest single placer district in the U.S., of which Alder Gulch at Virginia City was a large contributor to the production. The source of the gold was the north end of the Greenhorn Mountain Range. The gold veins occur in Pre-Cambrian gneiss which was intruded by quartz monzonite. The early development was carried out through a one mile tunnel to supply a cyanide mill from 1890-1913, 1947-1953. From 1965 to 1976, 14,100 tons were produced from a surface pit at a grade of 0.29 oz. of gold per ton.

The tunnel exposed 5 veins, of which three (3) veins are defined as follows:

Main Vein	2.2 ft.	-	0.38 oz. Au/T
Center Vein	2.3 ft.	-	0.21 oz. Au/T
South Vein	10.8 ft.	-	0.24 oz. Au/T

Total possible and proven ore is stated at 484,000 tons at 0.24 oz. Au/T and 5.89 oz. Ag/T.

This property would be expensive to evaluate as it would require an extensive geochemical and geological survey around the surface pit area. It may be possible to locate vein extensions along the southwestern projection of the quartz monzonite - gneiss contact zone. The claim coverage is extensive and covers the areas of interest.

(b) Riverside Area. This area is located in Madison County, Montana, one mile from the Madison River in the Cherry Creek drainage in Sections 30, 31 and 25, T2S, R2E, Norris Quadrangle.

Some gold-silver ore was mined from an adit in the early 1900's. No production records exist for grade and tonnage. The claim holdings consist of three (3) patented and ten (10) unpatented claims. The quartz veining occurs in Pre-Cambrian gneiss, with steep dips along a NW strike. The surface of the area is at an average elevation of 4900 feet and occurs along a N-S trending ridge. The soil cover contains visible amounts of vein quartz and a wide spaced geochemical survey shows anomalous amounts of lead and silver. One two-foot vein that was exposed in a dozer cut was sampled and averaged 1.22 oz. Au/T and 31 oz. Ag/T.

A second structure is indicated on the geochemical survey, so a bulldozer cut was laid out to expose the two veins and the intervening area of 200 feet. This property merits a more detailed geochemical and geological survey to determine the extent of the mineralization, as it appears more widespread than the one NW trending vein.

(c) Pony Area. This area is located in Madison County, Montana, 6 miles SW of Harrison along the eastern slope of the Tobacco Root Range in Sections 13, 14 and 15, T2S, R3W of the Harrison Quadrangle.

Mining commenced in 1885 and three (3) cyanide mills were located in the area. There are no records of gold-silver production. Tungsten was produced during the Korean War. The mineralized veins occur in Pre-Cambrian gneiss that was intruded along the margins of the Pony District by the Tobacco Root batholith.

Two different geochemical surveys do not correlate with each other. However, the lead and tungsten values are highly anomalous. The vein systems, particularly the Keystone Vein, is said to be from 10 to 30 feet wide, and averages 0.30 oz. Au/T. This was the main production unit. The tungsten occurs in a parallel vein of opposite dip some 200 feet to the north. The main workings are not accessible, and the main tunnel was 1,000 feet in length. The claim holdings of 18 patented claims are scattered over 4 square miles, and a major portion of the remaining area in the 4 square miles has been covered by unpatented claims.

This area would require a detailed geochemical and geological survey to determine vein extensions to the west and the relationship of the gold and tungsten mineralization which appear to overlap.

Recommendations

I would recommend that the initial work be concentrated in the Riverside Area, as it is less developed with known mineralization. There are other claims

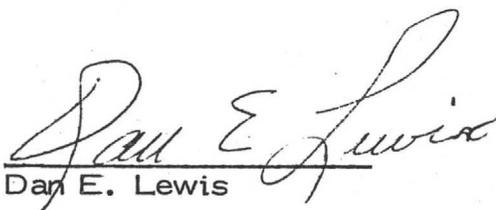
in this area that have gold-silver mineralization.

The Easton Pacific and the Pony Areas may require a large equity participation, from statements made by Mr. R. Fisher. This is probably due to some options in the larger claim holdings. A claim problem exists at present in the Easton-Pacific Area where an overlap is evident in the critical area. The Riverside Area definitely warrants further work, and if successful, then the other two areas could be evaluated along the lines discussed.

Expenses

A one week program at the Riverside Area to cover sampling, analyses, and surveying for Grover Heinrichs and D. E. Lewis is:

Consulting Fees - 7 Days	\$ 5,250
Transportation - Air & Car Rental	1,560
Lodging and Meals	710
Two Days Tractor Time	1,120
Local Labor	500
Sampling and Analysis - 400 Samples	<u>6,000</u>
TOTAL	\$15,140


Dan E. Lewis

DEL:vh
cc: E. Grover Heinrichs

Easton-Pacific and Riverside Mining Company

Telephone (612) 251-5920

808 Court House Square
P.O. Box 1011
St. Cloud, MN 56301

August 17, 1982

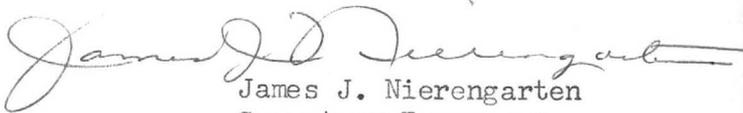
Grover & Heinrichs
1802 W Grant Road
Suite 110-4
Tucson, AZ 85745

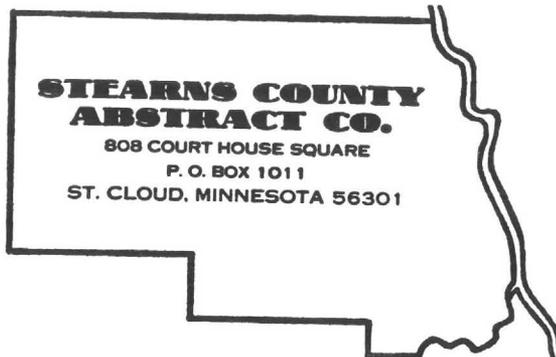
Gentlemen:

Dick Fisher phoned today to have the enclosed set of maps forwarded to you.

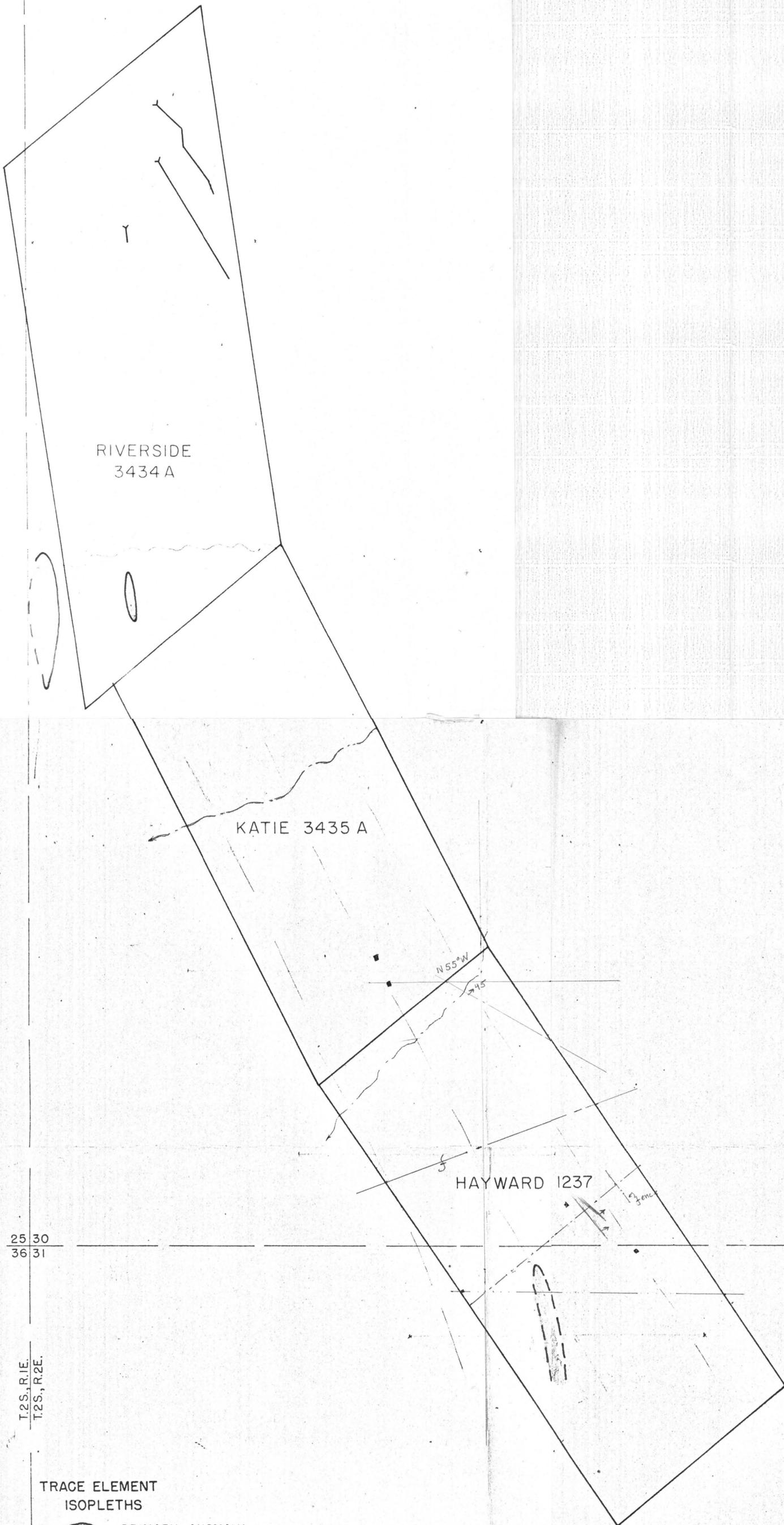
Yours truly,

EASTON-PACIFIC AND RIVERSIDE MINING COMPANY


James J. Nierengarten
Secretary-Treasurer



Mailing
← Envelope



25 30
36 31

T.25, R.1E.
T.26, R.2E.

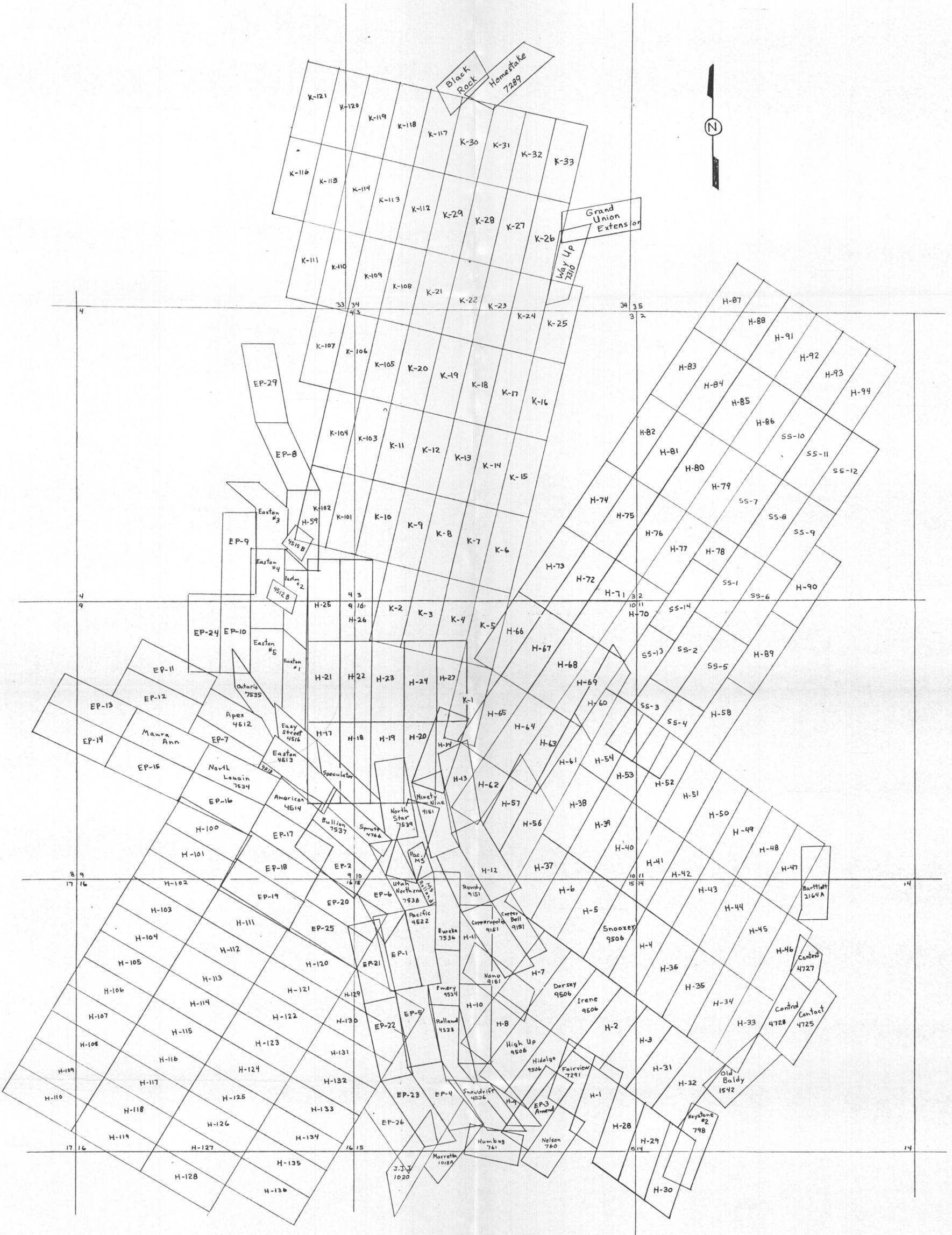
TRACE ELEMENT
ISOPLETHS

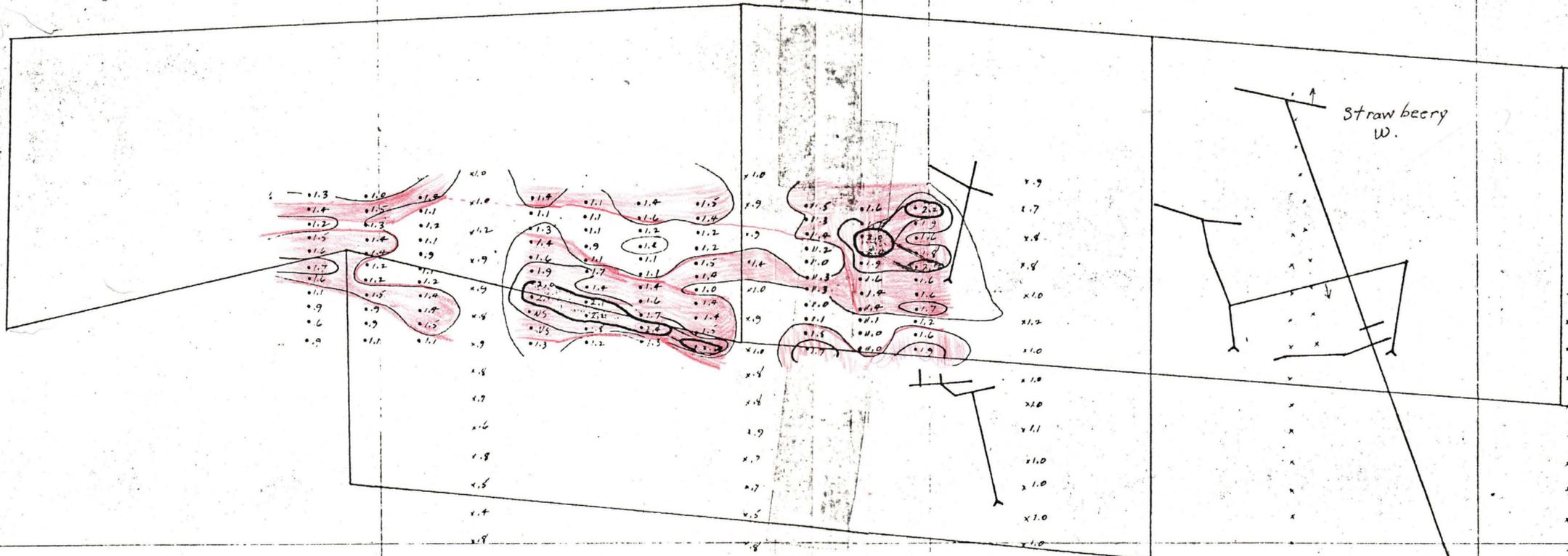
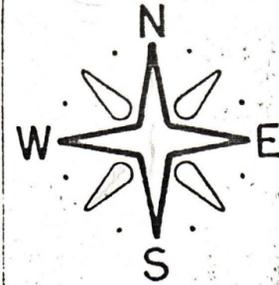
 PRIMARY ANOMALY

 SECONDARY ANOMALY

MADISON COUNTY, MT.

RIVERSIDE		
GEOCHEMICAL MAP		
COMPOSITE ANOMALY		
IN SOILS		
DEC., 1977	1" = 200'	DCS, P. Geol.





TRACE ELEMENT ISOPLETHS

- 1.3 MEAN
- 1.7 MEAN + 1 S.D.
- 2.0 MEAN + 2 S.D.

STRAWBERRY GROUP		
GEOCHEMICAL MAP		
SILVER		
IN SOILS		
NOV., 1978	1" = 200'	DCS, P.Geol.